"THE DS BATTALION TOC"

VIGILANS ET CELER

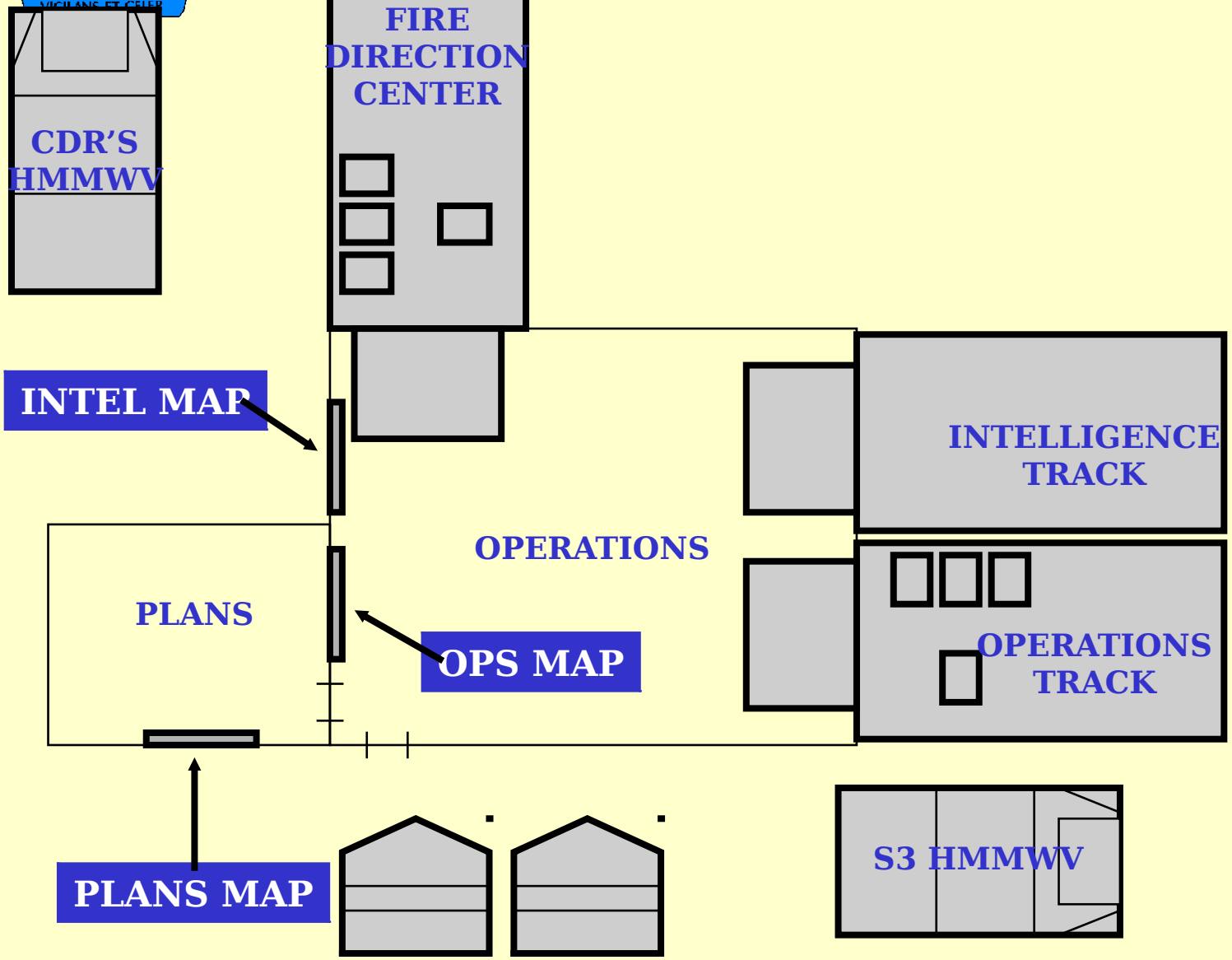
75

HOUSEKEEPING

ORDER OF BRIEF

- FA TOC ORGANIZATION, FM 6-20-1
- FA TOC ORGANIZATION
  - PLANS
  - OPERATIONS & INTELLIGENCE
  - FIRE DIRECTION CENTER
- STANDARDIZATION
- RECOMMENDED TOC LIBRARY
- EXAMPLE TOC CHARTS
- SUMMARY

FA BATTALION TOC, FM 6-20-1, APPENDIX D



EQUIPMENT:

- TABLES / DESKS / CHAIRS
- TA-312 TELEPHONES
- MSRT
- REMOTES FOR RADIOS
- TAC FAX
- CLOCK
- WEAPON AND LBE RACKS
- MAP BOARDS
- STORAGE BINS
- STATUS BOARDS
- HEATERS
- REPRODUCTION EQUIP

FA TOC ORGANIZATION

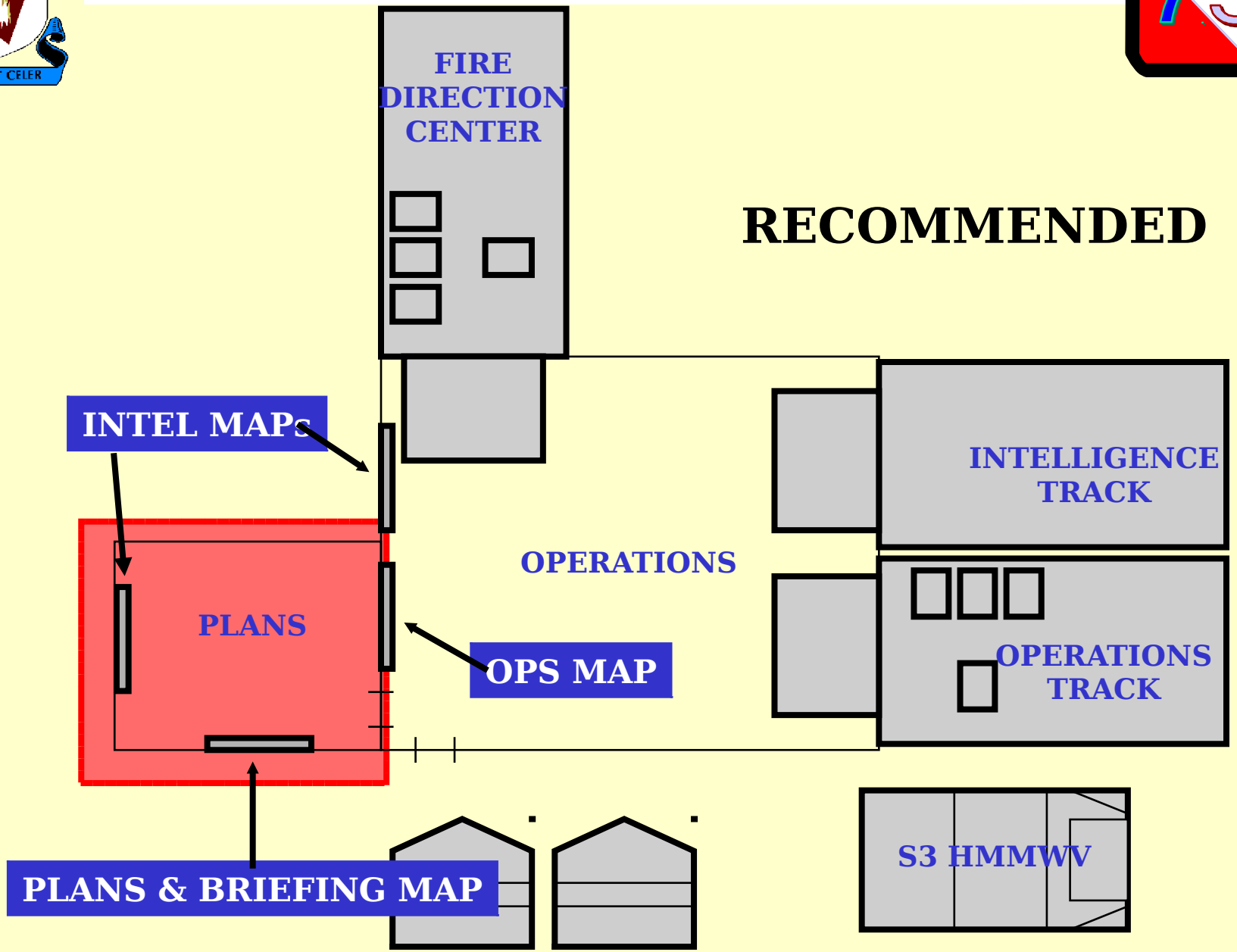
PLANS

OPERATIONS & INTELLIGENCE

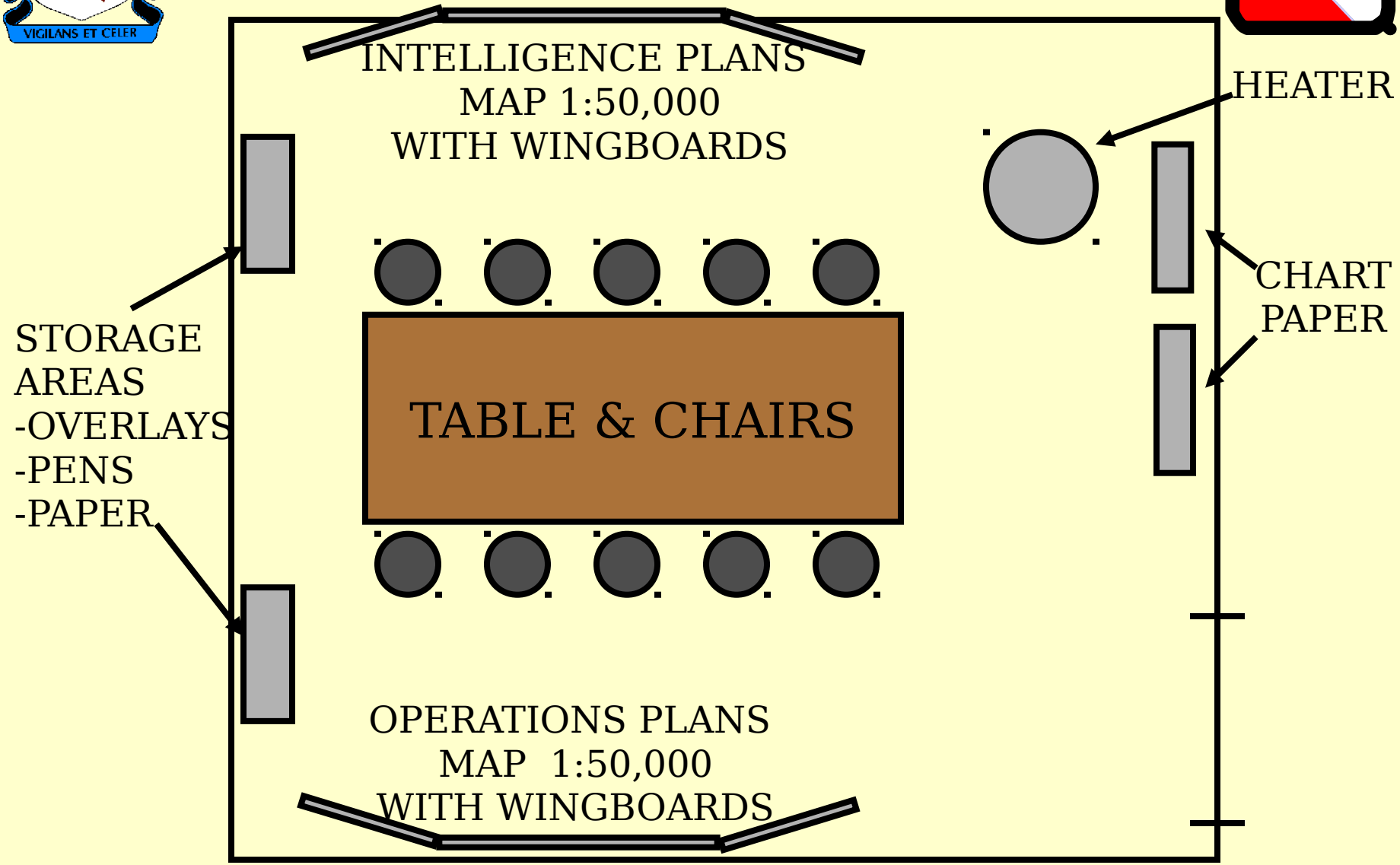
FIRE DIRECTION CENTER

(RECOMMENDED)

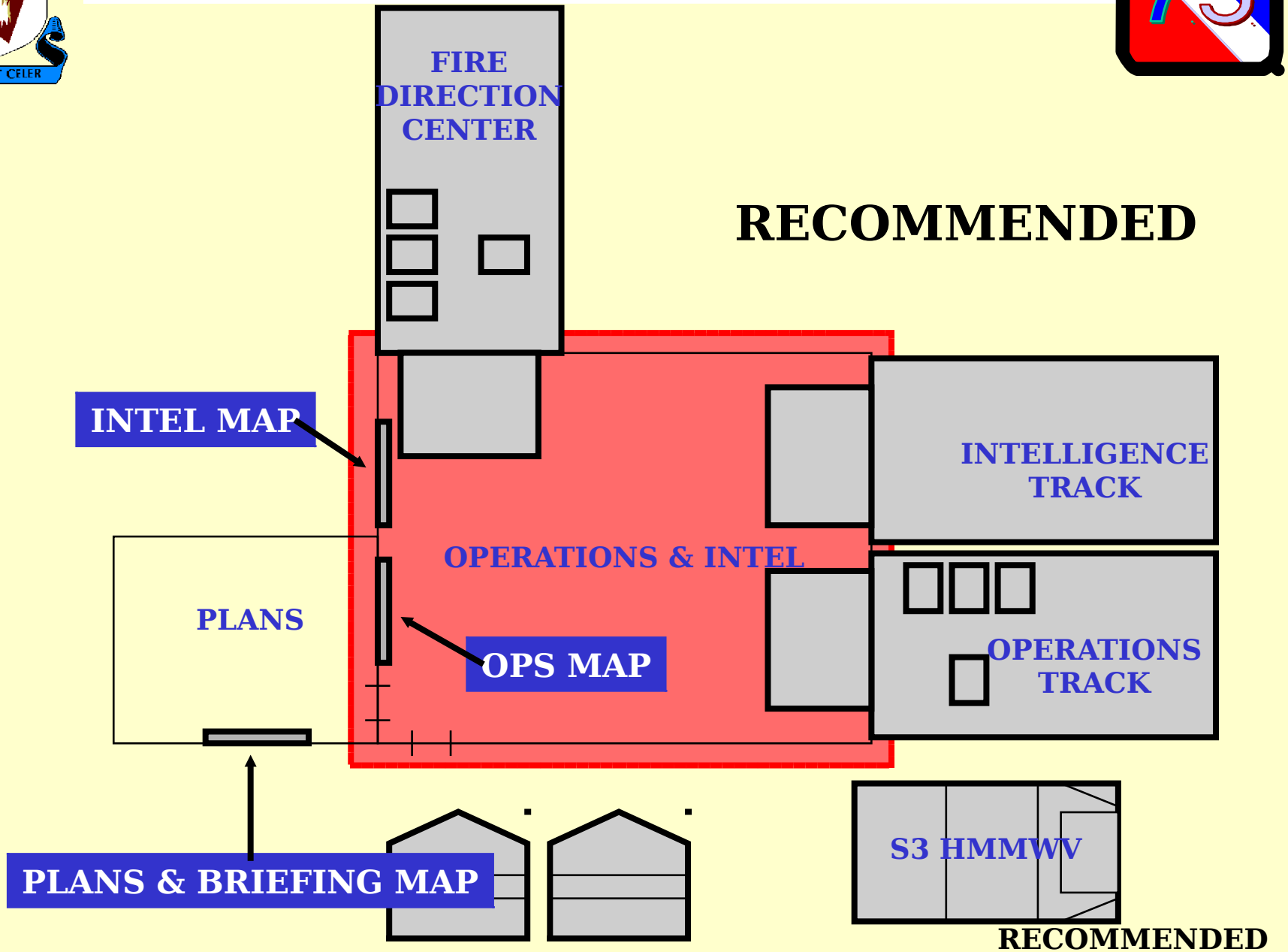
PLANS LOCATION



PLANS LOCATION

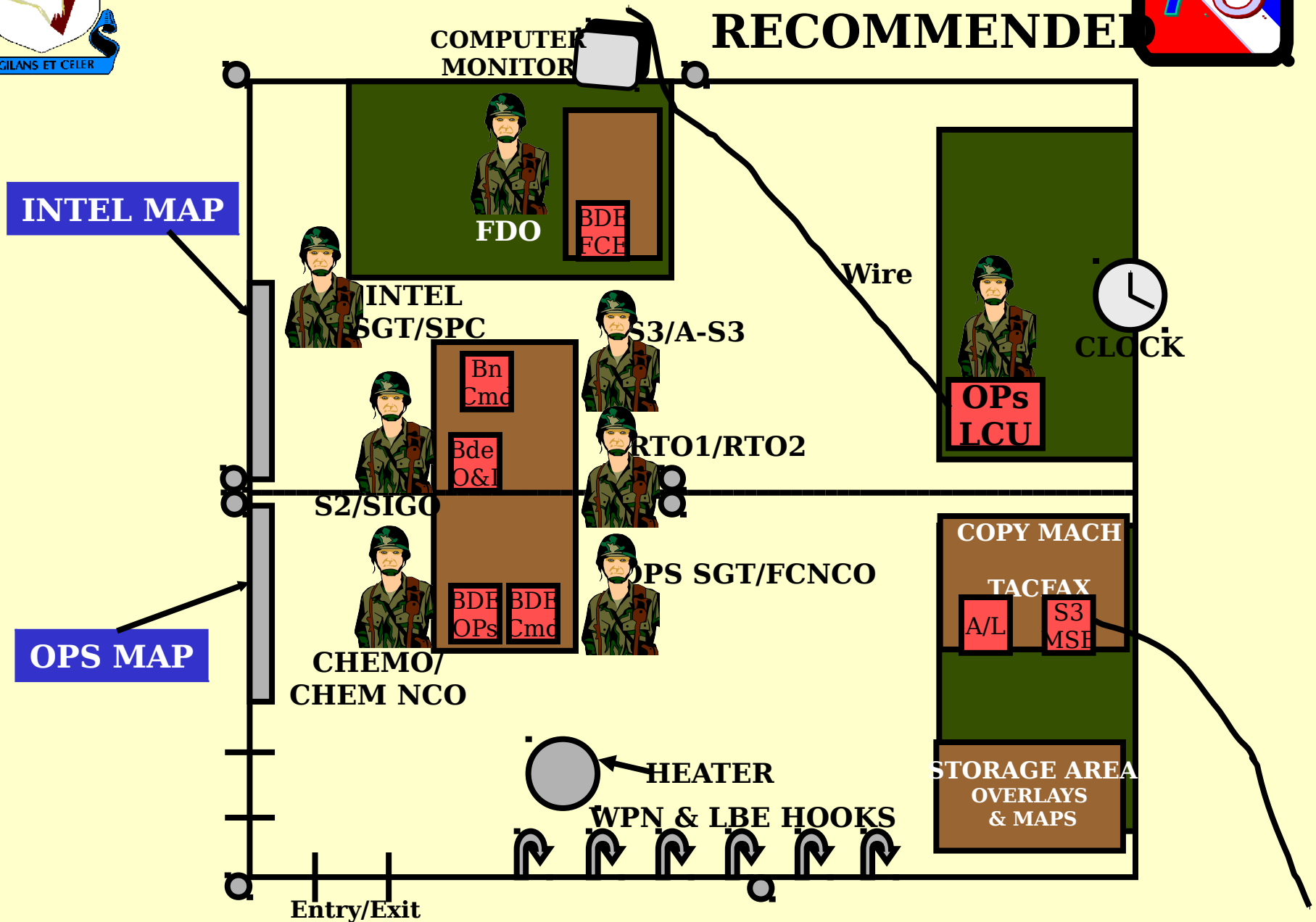


OPERATIONS & INTELLIGENCE ELEMENT

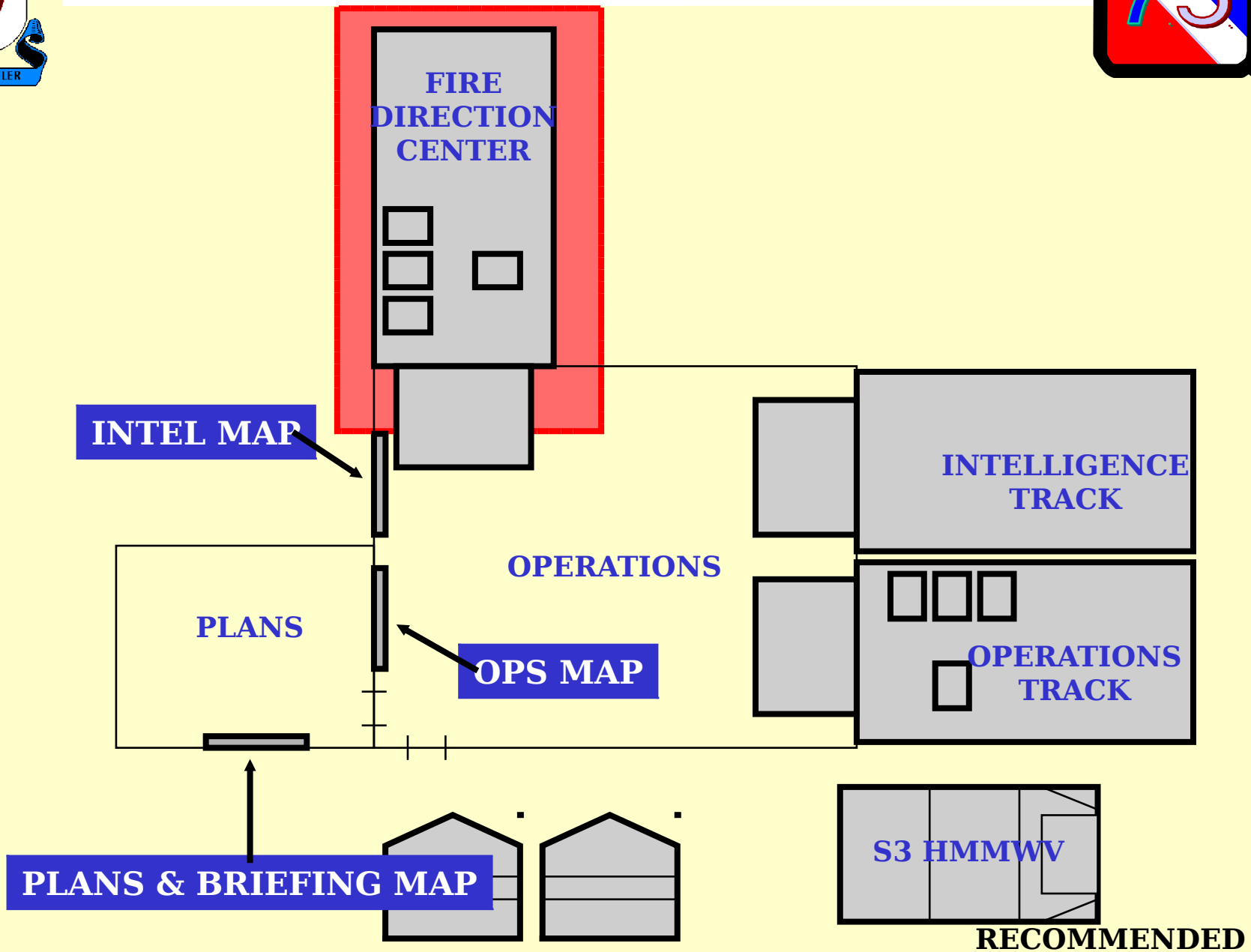


OPERATIONS & INTELLIGENCE ELEMENT

RECOMMENDED

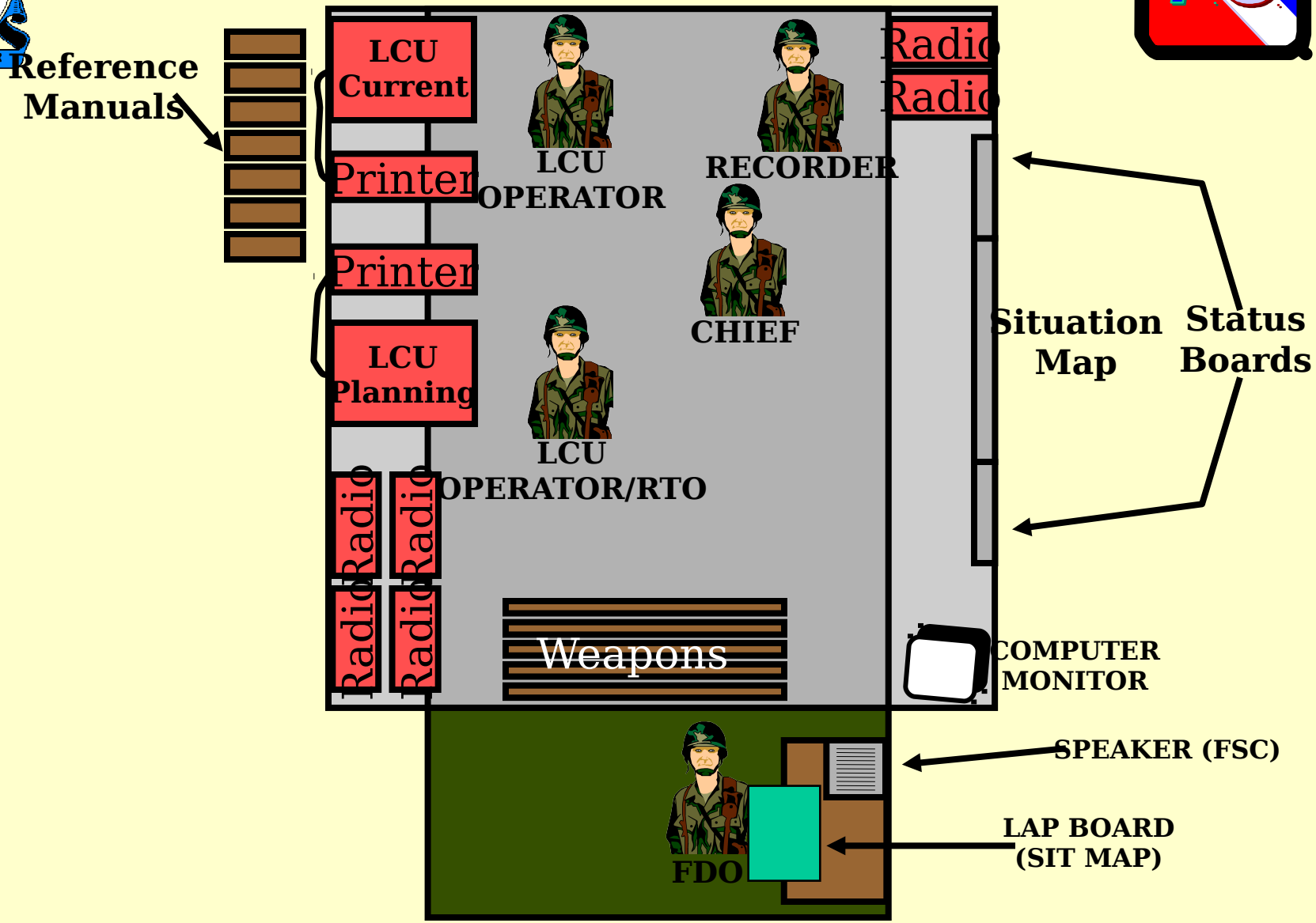


FIRE DIRECTION CENTER



RECOMMENDED

FIRE DIRECTION CENTER

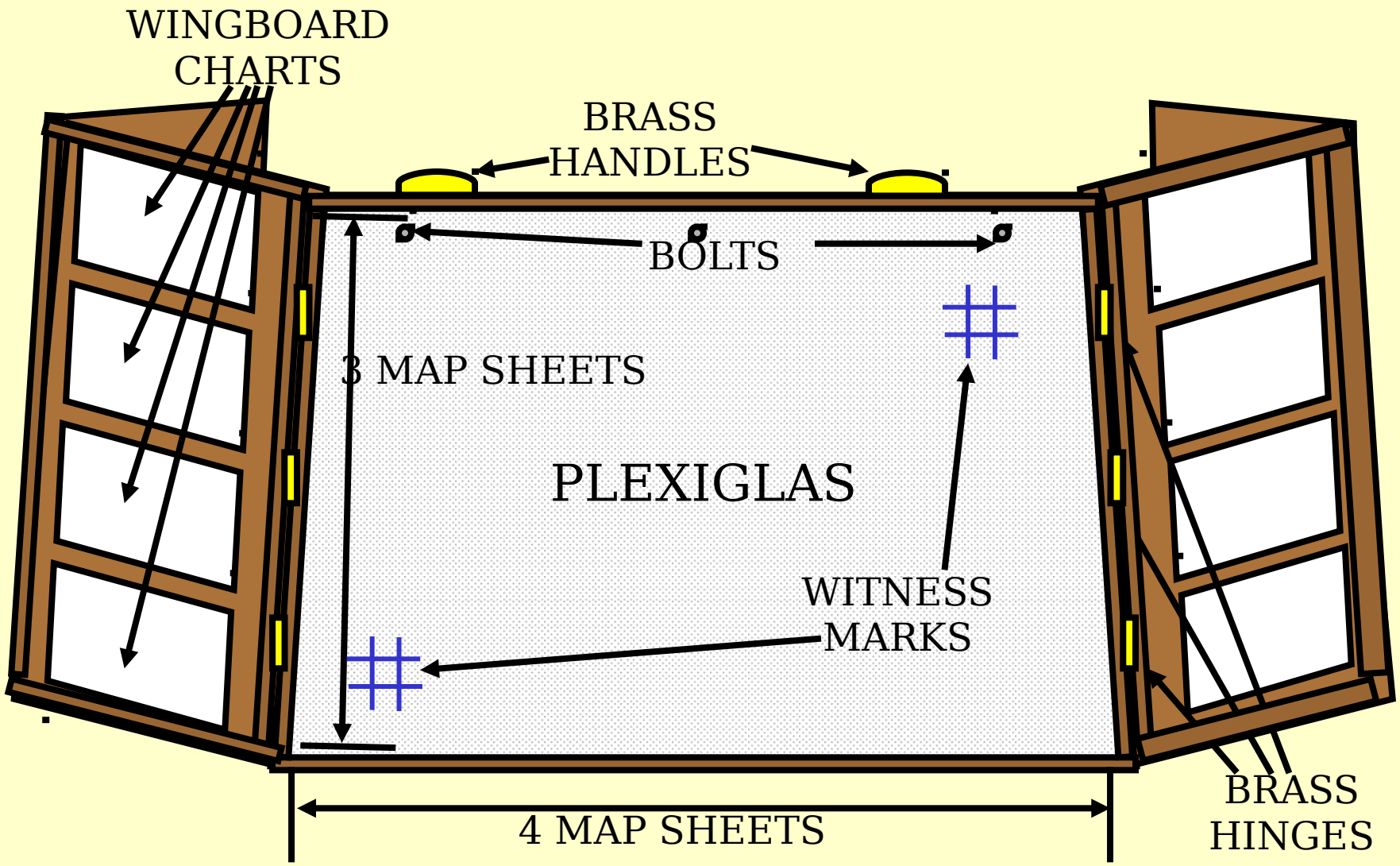


RECOMMENDED

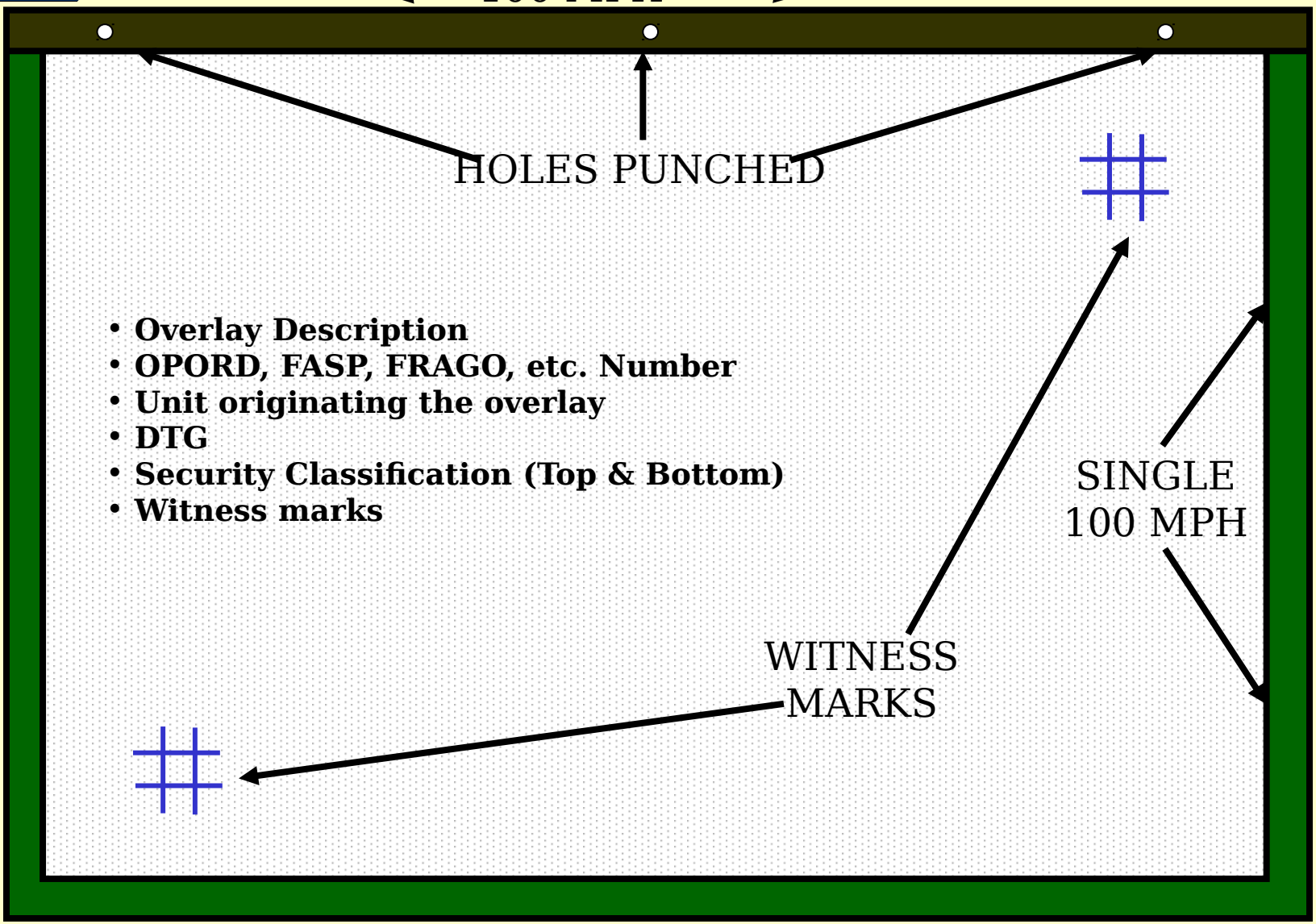
STANDARDIZATION

(RECOMMENDED)

STANDARDIZED MAPBOARDS



STANDARDIZED DROPS



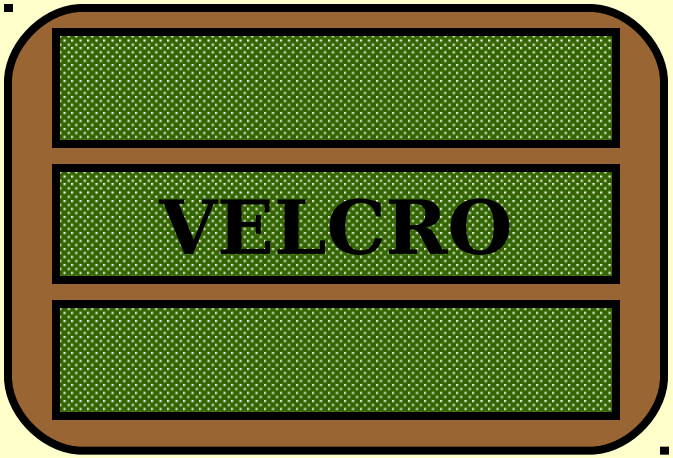
STANDARDIZED OVERLAYS

WHAT SHOULD BE POSTED AND WHERE?

INFORMATION	PLANS	OPS	INTEL	FDC
LOCATION OF FRIENDLY MANEUVER UNITS	X	X		X
OBSERVERS - COLTs, FISTS, DISMTS, ETC.	X	X		X
PALLADIN - W / RANGE FANS	X	X		X
MORTAR - W / RANGE FANS	X	X		X
POSITION AREAS - CURRENT / PROPOSED	X	X		X
FIRE SUPPORT COORDINATION MEASURES	X	X		X
FIRE PLANS / TARGET OVERLAY	X	X		X
MANEUVER GRAPHICS - AO, OBJ , BPs, BOUNDARIES, PLs, ACAs	X	X		X
FA BN UNITS - TRAINS, TOC, R ARTY, FORCE FA ASSETS	X	X		X
PRIMARY OVERLAYS:				
MANEUVER GRAPHICS OVERLAY	X	X		X
FA POSITION / MOVEMENT OVERLAY	X	X		X
TARGET OVERLAY	X	X		X
ADDITIONAL TOC OVERLAYS (SEPARATE):				
OBSTACLES	X	X		
INTEL TEMPLATES - SIT, EVENT, DST	X		X	
NBC - CONTAMINATION AND DECON SITES	X	X		
COMMUNICATIONS - SITE PROFILE	X			
RADAR CAPABILITY	X		X	
LOGISTICS	X	X		

STATUS BOARDS

FRONT



BACK

STATUS BOARDS

INFORMATION THAT SHOULD BE POSTED AND WHERE?

INFORMATION	PLANS	OPS	INTEL	FDC
COMMANDER'S INTENT - TWO LEVELS UP	X	X		
MISSION - TWO LEVELS UP	X	X		
CONCEPT OF FIRES	X	X		X
ESFTs AND EFATs	X	X		X
FA SPT MATRIX / FS EXEC MATRIX	X	X		X
BATTERIES' / PLTS' PRI, ALT, SUPP PSNS		X		
HOWITZER STRENGTH AND POSTURE		X		
AMMUNITION CARRIER STRENGTH		X		
FIST-V STATUS		X		
FDC / POC STATUS		X		X
AMMO COUNT BY TYPE AND PLT	X	X		X
BDA CHARTS			X	
RADAR POSITION AND CUEING SCHEDULE			X	
RADAR DEPLOYMENT ORDER			X	
PLANNING TIMELINE	X		X	
NBC STATUS		X		
PRI OF FIRES AND FSCMs		X		X
CALL SIGNS AND FREQS		X		X
ADA STATUS		X		
PERSONNEL STATUS	X			
TASK ORG / FA ORG FOR COMBAT	X			
HPTL		X		
RISK ASSESSMENT		X		
IMMEDIATE ACTION STATUS		X		

STANDARDIZED OVERLAYS

RECOMMENDED TOC LIBRARY

RECOMMENDED TOC LIBRARY

FA / FIRE SUPPORT / MORTARS

ARTEP MANUALS

6-100	THE FA CANNON BATTERY
6-115-20-MTP	MTP FOR BN FIRE SUPPORT
6-300	
6-300-1	
6-367-20	MTP FOR THE FIRING PLT 155MM(SP/TOWED)
6-367-30	MTP FOR THE FIRING BTRY ADMIN & LOG
6-400	
6-400-1	
6-525	MTP FOR MLRS BN
DA TOE 06300L-CHT	CDR'S TEO HANDBOOK HVY DIVARTY
DA TOE 06455L-CHT	CDR'S TEO HANDBOOK FA BN 155MM

FIELD MANUALS

6-2	FA SURVEY
6-15	TT&P FOR ARTY MET
6-20	FS IN AIRLAND BATTLE
6-20-1	TT&P FOR FA BN
6-20-2	TT&P FOR CORPS, DIV, AND FA HQs
6-20-10	TT&P FOR THE TARGETING PROCESS
6-20-30	FS AT CORPS AND DIVISION
6-20-40	FS IN BDE OPS (HEAVY)
6-20-50	FS IN BDE OPERATIONS (LIGHT)
6-30	OBSERVED FIRE PROCEDURES
6-50	BATTERY OPERATIONS
6-60	MLRS OPERATIONS
6-71	FS HANDBOOK FOR THE MAN CDR
6-121	TT&P FOR TARGET ACQUISITION
6-141-1	FA TARGET ANALYSIS
6-141-2	FA TARGET ANALYSIS

RECOMMENDED TOC LIBRARY

FA / FIRE SUPPORT / MORTARS

TECHNICAL CIRCULARS

6-40	FIELD ARTILLERY GUNNERY
6-50	BATERY OPERATIONS
ST 6-40-2	BCS JOB AIDS
ST 6-1-2	IFSAS JOB AIDS

TECHNICAL MANUALS

9-1260-477-12	G/VLLD
9-1270-229-10	HELLFIRE GROUND SPT SYS
9-1270-230-10	HELLFIRE GROUND SPT SYS CD
9-1290-262-10	AIMING CIRCLE
9-2350-311-10	M109 HOWITZER
11-540-354-10	Q-36/37 RADAR

MANEUVER

FIELD MANUALS

1-117	AIR RECON SQUADRON
7-7	MECH INF PLATOON (APC)
7-7J	MECH INF PLATOON (BFV)
17-95	CAVALRY OPERATIONS
71-1	TANK AND MECH INF CO
71-2	TANK AND MECH INF BN
71-3	TANK AND MECH INF BDE
71-123	TT&P FOR COMBINED ARMS FORCE HEAVY
71-100	DIVISION OPS
71-100-2	INF DIV TACTICS AND TECH
100-5	OPERATIONS

RECOMMENDED TOC LIBRARY

MANEUVER

FIELD MANUALS

101-5	STAFF ORGANIZATION AND OPERATIONS
101-10-1/1	STAFF OFFICER'S VOL I
101-10-1/2	STAFF OFFICER'S VOL II
101-5-2	GRAPHICS AND SYMBOLS

INTELLIGENCE

FIELD MANUALS

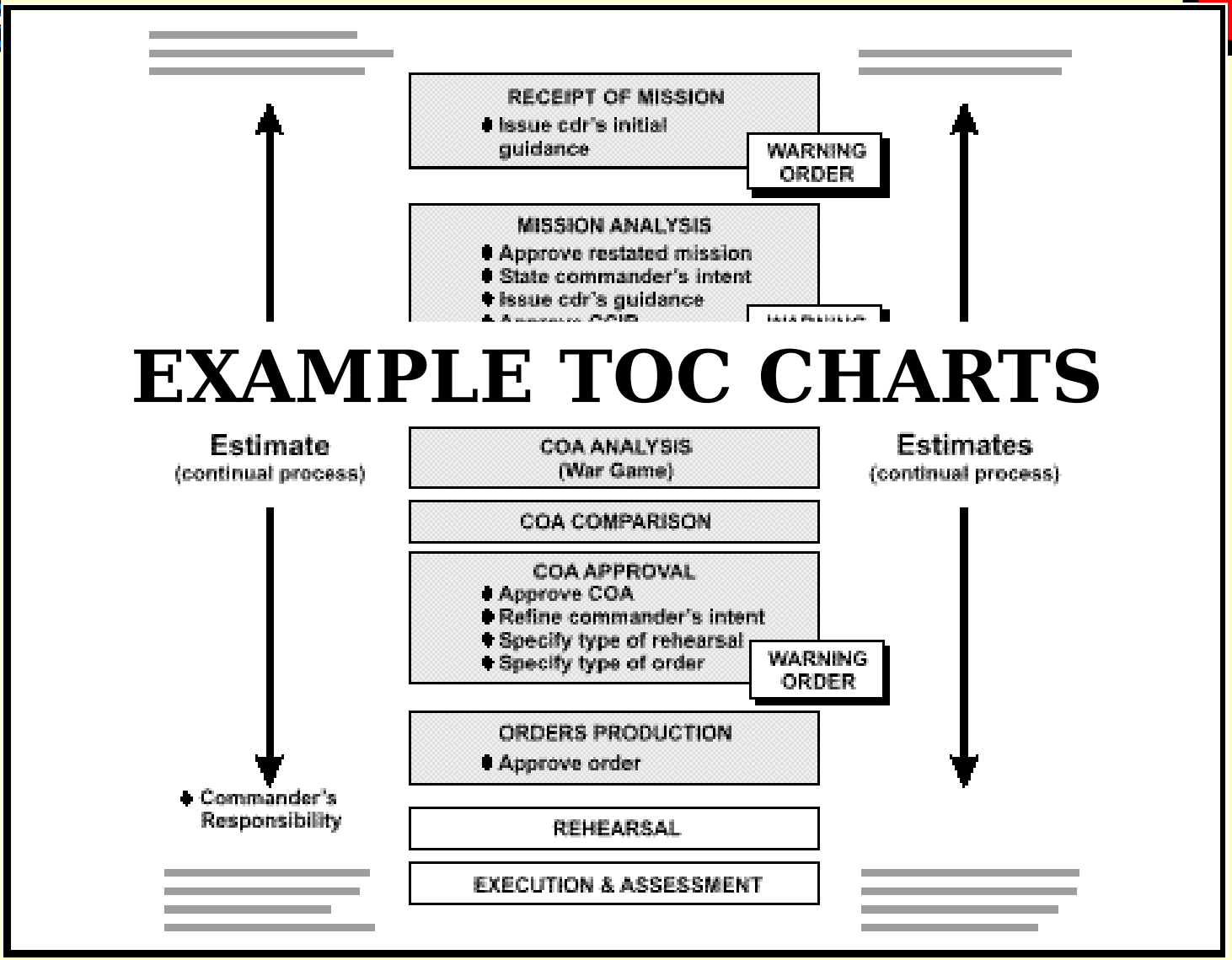
34-1	R&S PLANNING
34-3	INTEL ANALYSIS
34-130	IPB
100-60	OPFOR
100-61	OPFOR
100-63	OPFOR

CHEMICAL

FIELD MANUALS

3-4	NBC PROTECTION
3-5	NBC DECON
3-100	NBC CHEMICAL OPS

DS TOC ORGANIZATION



(RECOMMENDED)

WEATHER

DATE	HIGH	LOW	%PREC	WINDS	VISIB	NVG	BMNT	SR	SS	EENT	MR	MS	ILLUM

Date:

	1800-1900	1900-2000	2000-2100	2100-2200	2200-2300	2300-2400	2400-0100	0100-0200	0200-0300	0300-0400	0400-0500	0500-0600	0600-0700
Hours of Darkness													
Illum Window													

WEATHER

- EFFECTS ON ENEMY:_____

_____

_____

_____

_____

EFFECTS ON US:_____

_____

_____

_____

ENEMY ORDER OF BATTLE

- **MANEUVER**: _____ x MRB (of the _____MRR)
- _____ x BMP-1 _____ x T-80 _____ x _____
- _____ x BMP-2 _____ x AT-5 _____ x _____
- **ARTILLERY**:
- RAG: _____ x 2S1 _____ x 2S19
- _____ x 2S3 _____ x BM-21
- _____ x 2S5 _____ x _____

- DAG: _____ x 2S1 _____ x 2S19
- _____ x 2S3 _____ x BM-21
- _____ x 2S5 _____ x BM-22
- _____ x ____ _____ x _____
- **OTHER FORCES**:

SPECIFIED TASKS

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

*Essential Task

IMPLIED TASKS

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CAPABILITIES

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LIMITATIONS

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ASSUMPTIONS

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DIVISION MISSION

BCT CDR'S INTENT

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BCT MISSION

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DS FA MISSION

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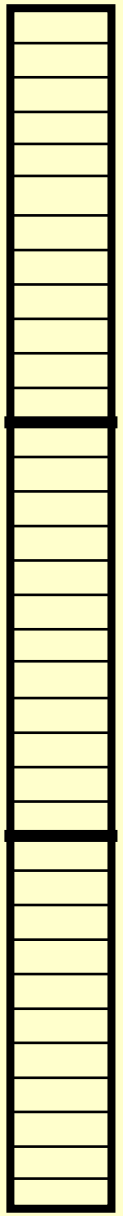
OPORD TIMELINE

BATTALION TIMELINE



FA BATTALION EVENTS:

RECEIVE THE MISSION
ISSUE WO #1
MISSION ANALYSIS
MISSION ANALYSIS BRIEF
ISSUE WO #2
COA DEVELOPMENT
COA ANALYSIS
COA DECISION BRIEF
ISSUE WO #3
FINALIZE PLAN
FASP PREPARATION
FASP BRIEF
CONFIRMATION BRIEF
BACKBRIEF

REHEARSALS:

BRIGADE CAR
TF REHEARSAL
BDE FIRE SUPPORT
TF FIRE SUPPORT
TECHNICAL REHEARSAL
DS BN REHEARSAL

OTHER ITEMS:

BATTERY ORDER
PLATOON ORDER
BATTERY REHEARSAL
CLASS I
PCCs/PCIs
SLEEP PLAN
MOVEMENT PRIOR TO LD
LD
PERIODS OF DARKNESS

FA BN PROPOSED RESTATED MISSION

- _____
- _____
- _____
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PIR

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EEFI

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ESSENTIAL FIRE SUPPORT TASKS

- TASK:_____
- _____
- PURPOSE:_____
- _____
- _____
- METHOD:_____
- _____
- _____
- _____
- _____
- ENDSTATE:_____

ESSENTIAL FIELD ARTILLERY TASKS

- TASK:_____
- _____
- PURPOSE:_____
- _____
- _____
- METHOD:_____
- _____
- _____
- _____
- _____
- ENDSTATE:_____

SLANT REPORT

DS FA BN

Current / Projected	GUN	AMMO CAR	FDC	DIGITAL
A				
B				
C				
TOC				
BN				

(R) FA BN

	GUN	AMMO CAR	FDC	DIGITAL
A				
B				
C				
TOC				
BN				

CRITICAL EQUIPMENT SHORTAGES

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PERSONNEL STATUS

	AUTH	ASGN	REAR	AVAIL	WIA	KIA	NBL	RTD/REP	OPN STR
A									
B									
C									
TOC									
CAT									
FAT									
FSE									
BN									

PLS CONFIGURATION

[redacted] BP # _____

PLS LOCATION:_____

TRIGGER:_____

NEXT LOCATION:_____

[redacted] BP # _____

PLS LOCATION:_____

TRIGGER:_____

NEXT LOCATION:_____

[redacted] BP # _____

PLS LOCATION:_____

TRIGGER:_____

NEXT LOCATION:_____

[redacted] BP # _____

PLS LOCATION:_____

TRIGGER:_____

NEXT LOCATION:_____

SUMMARY

"All staff organizations and procedures exist to make the organization, analysis, and presentation of vast amounts of information manageable for the commander.", FM 101-5

- **DS TOC ORGANIZATION, FM 6-20-1**
- **DS TOC ORGANIZATION**
  - **PLANS**
  - **OPERATIONS & INTELLIGENCE**
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- **SUMMARY**